

Approved for use through 10/31/2002 OMB 6651-0032

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995-no persons are required to respond to a collection of information unless it contains a valid OMB control number

DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

□ Declaration Submitted With Initial Filing

OR

 □ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Num	ber 44176.00036			
First Named Inventor	Ejaz Ul Haq			
co	MPLETE IF KNOWN			
Application Number	10/086,594			
Filing Date	February 27, 2002			
Group Art Unit	2651			
Examiner Name	Unknown			

As a below named inventor, I hereby declare that:						
My residence, post office address, and citizenship are as stated below next to my name.						
believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:						
METHOD AND S INCREASE DATA	YSTEM FOR DESKE A TRANSFER RATES	WING PARALLEL B	US CHANNE	LS TO		
the specification of which	(Title of th	ne Invention)				
☐ is attached hereto						
OR						
was filed on (MM/DE	02/27/2002	as United States Ap	plication Number o	r PCT Internation	nal	
Application Number	10/086,594 and	was amended on (MM/DD/Y	YYY)		(if applicable).	
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims as amended specifically referred to above.						
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1 56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.						
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or of any PCT international application having a filing date before that of the application on which priority is claimed.						
Prior Foreign Application Number(s)	Country	Priority Not Claimed	Certified Cop	y Attached?		
		(MM/DD/YYYY) Country	Not Claimed	YES	NO	
Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto						

[Page 1 of 2]

Burden Hour Statement This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U S Patent and Trademark Office, Washington, DC 20231 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO Assistant Commissioner for Patents, Washington, DC 20231





PTO/SB/01 (10-01)
Approved for use through 10/31/2002 OMB 0651-0032
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE to f 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

SATION — Utility or Design Patent Application

Direct all correspondence to: Customer Numb or Bar Code Lab	1	30256		OR	Correspondence address below	
Name						
Address						
City	State			ZI	P	
Country		Telenh	one		Fax	
Country I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.						
NAME OF SOLE OR FIRST INVENTOR:	A petiti	on has	been f	iled for th	is unsigned inventor	
Given Name Ejaz Ul (first and middle [if any])			Family Name Haq or Surname			
Inventor's Signature				Date	6113/02	
Sunnyvale	CA		USA		USA	
Residence: City	State		Count	try	Citizenship	
864 Talisman Drive						
Mailing Address						
Sunnyvale	CA		94087		USA	
City	State		Zip		Country	
NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor						
Given Name James R. (first and middle [if/any])			ily Nam urname	e Slage	г	
Inventor's Signature And Copies				Date 6	119/02	
Saratoga	CA		USA	7	USA	
Residence: City	State		Count	try	Citizenship	
12525 Parker Ranch Court						
Mailing Address						
Saratoga	CA		95070		USA	
City	State		Zip		Country	
Additional inventors are being named on the	_ supplemental	Addition	al Invento	or(s) sheet(s	i) PTO/SB/02A attached hereto	

Please type a plus	s sign (+) ins	side this box ->	+		*DER	5 _	PTO/SB/81 (02-01)		
101	PE			COPY OF P	YFIL	Ap Patent and Tra-	approved for use through 10/31/2002 OMB 0651-0035 idemark Office; U.S. DEPARTMENT OF COMMERCE commation unless it displays a valid OMB control number.		
Under the Pape	erwork Redu	etion Act of 1995, no	persons ar	17 17 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			ormation unless it displays a valid OMB control number. 10/086,594		
BOWER OF ATTORNEY OR			Application Number			February 27, 2002			
		₹	Filing Date			Ejaz UI Haq			
ALKWAR	AUTHORIZATION OF AGENT		IT	First Named Inventor			2651		
AG A-MAD				Group Art Unit			Unknown		
			Examiner Name Attorney Docket Number			Number	44176.00036		
				Allomey	JOCKEL	Trainbei			
I hereby appoin	t·					_	Place Customer		
☐ Practitioners OR	at Custor	ner Number			-		Number Bar Code Label here		
□ Practitioner(s)	s) named	below:							
			N	ame/ Registra	ation N	umber			
Reg. No. 34,9 Levine, Reg. I No. 47,947; A 43,437; Dinna	80; Aaror No. 48,82 lexander atia J. Dos ey(s) or ag	n Wininger, Reg. 1; Victoria L. Nic B. Ching, Reg. No. ster, Reg. No. 45 gent(s) to prosecu	No. 45,2 holson, lo. 41,66 ,268; Rho	29; Paul A. D Reg. No. 47, 9; Douglas H onda L. Barte	Ourdik, 823; Vi I. Gold on, Reg	Reg. No. 37,8 dya R. Bhaka hush, Reg. No. g. No. 47,271	ers, Reg. No. 38,287; William Bachand, 819; Paul J. Meyer 47,791; David A. ar, Reg. No. 42,323; Fariba Sirjani, Reg. Io. 33,125; Kevin F. Turner, Reg. No. and Sam Huang, Reg. No. 48,430.		
Please change	the corres	spondence addres	ss for the	above-identit	fied and	olication to:			
# 55				above-lucitiii	iica apt	moation to.	: 1551055 LYILL STERRENTS SECTION SECTION 1021		
OR Practitioners OR		d Customer Numl mer Number	30256				Label 302.56		
Firm or							PATENT TRADEMARK OFFICE		
Individual Na Address	me								
Çity					State	T	ZIP		
Country									
Telephone					Fax				
I am the:		<u> </u>							
Applicant/li	nventor.								
		of the entire intere	st See 3	37 CER 3 71					
_ •		CFR 3.73(b) is en			3/96).				
		SI	GNATUR	E of Applica	int or /	Assignee of R	Record		
Name	Ejaz Ul I	Haq							
Signature	(She)								
Date									
NOTE: Signatures	s of all the	inventors or assi	gnees of	record of the	entire	nterest or thei	ir representative(s) are required. Submit multiple		
forms if more than	i one sign				ant or /	Assignee of R	Record		
Name	James F	R. Slager		-8-8					
Signature	/								
Date	Alm Stork								
	L <i>(5 / / 9 /</i> es of all th	ne inventors or a	ssignees	of record of	the er	itire interest c	or their representative(s) are required. Submit		
multiple forms if	more that	n one signature							
★Total of 1 for	rm is sub	mittea.							

Burden Hour Statement. This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any Comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.